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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 31052.P002

First Inventor Venky Harinarayan

Title A Hybrid Machine/Human Computing Arrangement

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL910784758US

(Unity for new nonprovision	al applications under 37 CFR 1.53(b))	⊏xρ	ress w	ali Labei No.		71070	7730	,,,,	
APPLICATION ELEMENTS			ADDRI	ESS TO:		ant Con atent Ap		oner for Patents on	,
See MPEP chapter 600 conc	erning utility patent application conten	ts.				ington, l			
1. Applicant claims since 37 CFR 1.27. 2. Applicant claims since 37 CFR 1.27. 3. Specification (preferred arrangement) - Descriptive title - Cross Reference - Statement Regalar - Reference to select of the sel	orm (e.g., PTO/SB/17) huphcate for fee processing) mall entity status. [Total Pages 27] set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix he Invention of the Invention n of the Drawings (if filed) otion Disclosure S.C. 113) [Total Sheets 5]	7 8	3. Nucleo (if applia. b. Spe c	Statements vo COMPANYII Assignment Pa 37 CFR 3.73(t (when there is English Trans Information Di Statement (ID	P-R in d ram (A) no Acid ssary) adable ence Li DM or C erifying NG Ai apers (co p) State an ass lation E isclosur s)/PTC	uplicate ppendix is Seque Form (Costing on CD-R (2) identity PPLIC cover shement signee) Docume re D-1449	e, large c) cnce Si cRF) copies copies copies ATIC neet &	table or ubmission s); or sove copies on PARTS document(s)) Power of Attorney	1/9/6/60
b. Copy from a (for continual signal standard in the signal standard	ted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed) ION OF INVENTOR(S) tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76		13 14. v 15 16. v	Preliminary Al Return Receip (Should be sp Certified Copy (if foreign prio Nonpublicatio (b)(2)(B)(i). Ap or its equivale Other:	ot Poste ecifical y of Prie ority is o on Requ pplican	card (M lly itemiz ority Do claimed) uest und	zed) cumer ler 35	ot(s)	5
18. If a CONTINÚING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									ler
Customer Number or Bar Co	ode Label (Insert Customer No. or Affai	943 di bar code la	abel here)	or		Correspond	dence ad	Idress below	
Name	COLUMBIA IP LAW GR	OUP, F	<u> </u>						
Address	4900 SW Meadows Road Suite 109	-,							
City	Lake Oswego	Stat	te	Oregon		Zip C	ode	97035	
Country		Telephor	ne 50	03-534-280	00	Fa	ıx	503-534-280)4
Name (Print/Type) Signature	Aloysius T.C. AuYeung	1	Registra	ation No. (Atto	T	Agent) Date	10/1	35,432 0/2001	\int

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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635.00

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known						
Application Number	Not yet assigned					
Filing Date	October 12, 2001					
First Named Inventor	Venky Harinarayan					
Examiner Name	Not yet assigned					
Group Art Unit	Not yet assigned					
Attorney Docket No.	31052.P002					

METHOD OF PAYMENT		FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge-indicated		3. ADDITIONAL FEES						
feee-end credit any overpayments to: Deposit		Large		Smal				
Account 501569	Fee	Entity Fee	Fee	Entity Fee				
Number Deposit	Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Account Columbia IP Law Group, PC	105	130	205	65	Surcharge - late filing fee or oath			
Name	127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139	130	139	130	Non-English specification			
Applicant claims small entity status See 37 CFR 1 27	147	2,520	147	2,520	For filing a request for ex parte reexamination			
2. ✓ Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
Check Credit Card Money Other Order Other Other		1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1.BASIC FILING FEE		400	216	200	Extension for reply within second month			
Large Entity Small Entity	117	920	217	460	Extension for reply within third month			
Fee Fee (\$) Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month			
Code Code (\$) Fee Paid 101 740 201 370 Utility filing fee 370,00	128	1,960	228	980	Extension for reply within fifth month			
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal			
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing			
114 760 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370.00	140	110	240	55	Petition to revive - unavoidable			
		1,280	241	640	Petition to revive - unintentional			
2.EXTRA CLAIM FEES Fee from		1,280	242	640	Utility issue fee (or reissue)			
Extra Claims below Fee Paid	143	460	243	230	Design issue fee			
Total Claims 45 -20**= 25 X 9 00 = 225.00	144	620	244	310	Plant issue fee			
Independent 3 -3**= 0 X 42.00 = 00.00	122	130	122	130	Petitions to the Commissioner			
	123	50	123	50	Petitions related to provisional applications			
Multiple Dependent		180	126	180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	40 00		
Code (\$) 103 18 203 9 Claims in Excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 ** Reissue independent claims over	179	740	279	370	Request for Continued Examination (RCE)			
original patent 110 18 210 9 ** Reissue claims in excess of 20 and over	169	900	169	900	Request for expedited examination of a design application			
original patent	Other fe	e (speafy)						
SUBTOTAL (2) (\$) 225.00 **or number previously paid, if greater; For Reissues, see above		by Basic Fi	ling Fee	Paid	SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Aloysius T.C. AuYeung	Registration No. (Attorney/Agent)	35,432	Telephone	503-534-2800		
Signature	esim			Date	10/12/01		

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Venky Harinarayan				
Title	A Hybrid Machine/Human Computing Arrangement					
Atty Docket Number		31052.P002	_			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

10/12/01

Signature

Aloysius T.C. AuYeung, Reg. No. 35,432
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Sipublished under take 6 minutes

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.